

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

TUC920030055US1

Page 1 of 4

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DATA READ TRANSDUCERS FOR DETERMINING LATERAL POSITION OF A TAPE HEAD WITH
RESPECT TO LONGITUDINAL SERVO BANDS OF MAGNETIC TAPE**

the specification of which (check one)

X is attached hereto.
 _____ was filed on _____
 _____ as Application Serial No. _____
 _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
<u>None</u>	_____	_____	<u>Yes</u>	<u>No</u>
(Number)	(Country)	(Day/Month/Year Filed)		

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>None</u>	_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)	(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

TUC920030055US1

Page 2 of 4

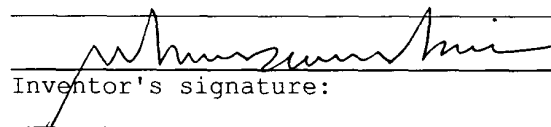
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John H. Holcombe	(#20,620)	Dale M. Crockatt	(#35,109)
Robert M. Sullivan	(#39,391)	Jean M. Barkley	(#39,541)
Allen K. Bates	(#50,276)	Paik Saber	(#37,494)
Randall J. Bluestone	(#40,518)	Edward A. Pennington	(#32,588)
Abdolreza Raissinia	(#38,686)	William D. Gill	(#44,124)
Christopher A. Hughes	(#26,914)	John E. Hoel	(#26,279)
John C. Kennel	(#48,562)	Bryan W. Butler	(#44,043)

Send correspondence to: John H. Holcombe
IBM Corporation
Intellectual Property Law
8987 E. Tanque Verde Rd., #309-374
Tucson, Arizona 85749-9610

Direct Telephone Calls to: (name and telephone number) **John H. Holcombe,**
520-760-6629

Full name of sole or FIRST joint-inventor: **NHAN XUAN BUI**

Inventor's signature: 

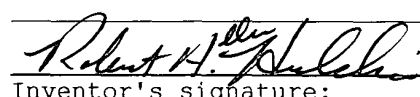
Date: 8/28/2003

Residence: **7402 East 29th Street, Tucson, Arizona 85710**

Citizenship: **USA**

Post Office Address: Same

Full name of sole or SECOND joint-inventor: **ROBERT ALLEN HUTCHINS**

Inventor's signature: 

Date: 9/8/2003

Residence: **517 North Tanque Verde Loop, Tucson, Arizona 85748**

Citizenship: **USA**

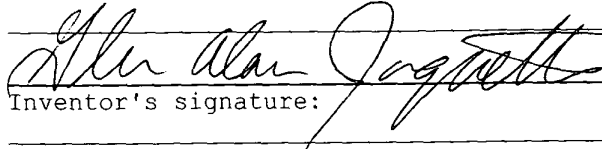
Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

TUC920030055US1

Page 3 of 4

Full name of sole or THIRD joint-inventor: GLEN ALAN JAQUETTE


Inventor's signature:


9/9/03
Date:

Residence: 5270 North Rocky Ridge Place, Tucson, Arizona 85750

Citizenship: USA

Post Office Address: Same

Full name of sole or FOURTH joint-inventor: LARRY LEEROY TRETTER


Inventor's signature:

8/28/03
Date:

Residence: 9258 E. 42nd. Street, Tucson, Arizona 85730

Citizenship: USA

Post Office Address: Same

Full name of sole or FIFTH joint-inventor: EIJI OGURA

Inventor's signature:

Date:

Residence: 6-10-8, Sugita, Isogo-ku, Yokohama-shi, Kanagawa-ken 235-0033 JAPAN

Citizenship: JAPAN

Post Office Address: Same

Full name of sole or SIXTH joint-inventor: **KAZUHIRO TSURUTA**

Inventor's signature: _____

_____ Date: _____

Residence: **1-18-10-502 Higashirinkan, Sagamihara City, Kanagawa, JAPAN 228-0811**

Citizenship: **JAPAN**

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

TUC920030055US1

Page 1 of 4

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DATA READ TRANSDUCERS FOR DETERMINING LATERAL POSITION OF A TAPE HEAD WITH
RESPECT TO LONGITUDINAL SERVO BANDS OF MAGNETIC TAPE**

the specification of which (check one)

X is attached hereto.
_____ was filed on _____
_____ as Application Serial No. _____
_____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority Claimed
<u>None</u> (Number)	<u>Yes</u> <u>No</u>
_____ (Country)	
_____ (Day/Month/Year Filed)	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>None</u> (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
---	---------------------	---

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 2 of 4

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John H. Holcombe	(#20,620)	Dale M. Crockatt	(#35,109)
Robert M. Sullivan	(#39,391)	Jean M. Barkley	(#39,541)
Allen K. Bates	(#50,276)	Paik Saber	(#37,494)
Randall J. Bluestone	(#40,518)	Edward A. Pennington	(#32,588)
Abdolreza Raissinia	(#38,686)	William D. Gill	(#44,124)
Christopher A. Hughes	(#26,914)	John E. Hoel	(#26,279)
John C. Kennel	(#48,562)	Bryan W. Butler	(#44,043)

Send correspondence to:

John H. Holcombe
IBM Corporation
Intellectual Property Law
8987 E. Tanque Verde Rd., #309-374
Tucson, Arizona 85749-9610

Direct Telephone Calls to: (name and telephone number) **John H. Holcombe,**
520-760-6629

Full name of sole or FIRST joint-inventor: **NHAN XUAN BUI**

Inventor's signature: _____

Date: _____

Residence: **7402 East 29th Street, Tucson, Arizona 85710**Citizenship: **USA**Post Office Address: Same

Full name of sole or SECOND joint-inventor: **ROBERT ALLEN HUTCHINS**

Inventor's signature: _____

Date: _____

Residence: **517 North Tanque Verde Loop, Tucson, Arizona 85748**Citizenship: **USA**Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

TUC920030055US1

Page 3 of 4

Full name of sole or THIRD joint-inventor: GLEN ALAN JAQUETTE

Inventor's signature: _____

Date: _____

Residence: 5270 North Rocky Ridge Place, Tucson, Arizona 85750

Citizenship: USA

Post Office Address: Same

Full name of sole or FOURTH joint-inventor: LARRY LEEROY TRETTER

Inventor's signature: _____

Date: _____

Residence: 9258 E. 42nd. Street, Tucson, Arizona 85730

Citizenship: USA

Post Office Address: Same

Full name of sole or FIFTH joint-inventor: EIJI OGURA

Inventor's signature: _____

Date: _____

*Eiji Ogura**Sep. 1, 2003*Residence: 6-10-8, Sugita, Isogo-ku, Yokohama-shi, Kanagawa-ken 235-0033 JAPAN

Citizenship: JAPAN

Post Office Address: Same

Full name of sole or SIXTH joint-inventor: KAZUHIRO TSURUTA

Inventor's signature: Kazuhiko Tsuruta Date: 2003/8/31

Residence: 1-18-10-502 Higashirinkan, Sagamiara City, Kanagawa, JAPAN 228-0811

Citizenship: JAPAN

Post Office Address: Same
